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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant : Peter Gillingham et al.  
App. No. : 10/060,100  
Filed : 1/31/2002  
Title : CIRCUIT AND METHOD FOR REDUCING POWER USAGE IN A  
CONTENT ADDRESSABLE MEMORY  
Grp./A.U. : 2818  
Examiner : Connie C. Yoha  
  
Docket No.: 13896

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Honorable Assistant Commissioner of Patents  
Alexandria, VA 22313-1450

Sir:

PTO CUSTOMER NO. 000293

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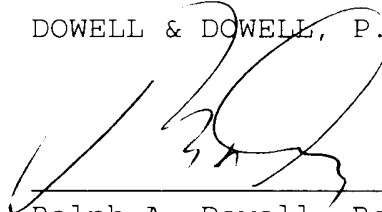
In accordance with 37 C.F.R., §§ 1.97-1.99, applicant submits the following information which may be of interest to the examiner in charge of the above referenced application for patent. Copies of the references listed on the attached Form PTO-1449, List of Prior Art Cited by Applicant, are attached.

As, this Information Disclosure Statement is being submitted after the issuance of a first action on the merits, but prior to the issuance of a Final Office Action or a Notice of Allowance also accompanying this submission is the required late submission fee.

Appl. No. 10/060,100 .Gillingham et al.

Respectfully submitted,

DOWELL & DOWELL, P. C.

A handwritten signature in black ink, appearing to read 'R. A. Dowell', is written over a horizontal line.

Ralph A. Dowell, Reg. No.: 26,868

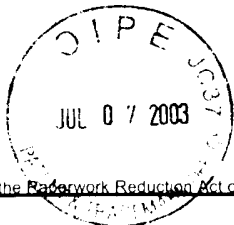
DOWELL & DOWELL, P.C.

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PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/060,100
Filing Date	January 31, 2002
First Named Inventor	GILLINGHAM, Peter et al.
Art Unit	2818
Examiner Name	YOHA, Connie C.
Attorney Docket Number	13896

Total Number of Pages in This Submission

**ENCLOSURES (Check all that apply)**

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| <input checked="" type="checkbox"/> Fee Attached                             | <input type="checkbox"/> Licensing-related Papers                         | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences        |
| <input type="checkbox"/> Amendment/Reply                                     | <input type="checkbox"/> Petition                                         | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final                                         | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information                                           |
| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Power of Attorney, Revocation                    | <input type="checkbox"/> Status Letter                                                     |
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| <input type="checkbox"/> Certified Copy of Priority Document(s)              | <input type="checkbox"/> CD, Number of CD(s) _____                        |                                                                                            |
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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Ralph A. Dowell, Registration No. 26,868
Signature	
Date	July 7, 2003

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

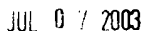
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Substitute for form 1449/PTO

(Use as many sheets as necessary)

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**Complete if Known**

Application Number	10/060,100
Filing Date	January 31, 2002
First Named Inventor	GILLINGHAM, Peter
Art Unit	2818
Examiner Name	YOHA, Connie C.
Attorney Docket Number	13896

## U. S. PATENT DOCUMENTS

[illegible]

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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